

IN THE CLAIMS

Claims 1-2 are cancelled, and the following claims 3-16 are presented for examination.

3. (New) A textile printing substrate comprising:

a textile substrate having a first side and a second side;

a dye fixing/receiving composition disposed on the first side of the textile substrate, the dye fixing/receiving composition including

inorganic particles, said inorganic particles having a size of between about 1 and about 10 microns, said inorganic particles being selected from the group consisting of:

silica, silicate, calcium carbonate, aluminum oxide, aluminum hydroxide and titanium dioxide.

4. (New) A textile printing substrate comprising:

a textile substrate having a first side and a second side;

a dye fixing/receiving composition disposed on the first side of the textile substrate, the dye fixing/receiving composition including:

a resin binder

an amino compound; and

inorganic particles, said inorganic particles having a particle size of about 1-10 microns.

5. (New) A textile printing substrate comprising:

a textile substrate having a first side and a second side;

a dye fixing/receiving composition disposed on the first side of the textile substrate, the dye fixing/receiving composition including:

an amino compound including a quaternary amino moiety; and

inorganic particles, said inorganic particles having aluminum or alumina therein.

6. (New) A textile printing substrate according to Claim 5, wherein the dye fixing/receiving composition further comprises an antimicrobial agent.

7. (New) A textile printing substrate comprising:

a textile substrate having a first side and a second side;

a dye fixing/receiving composition disposed on the first side of the textile

substrate, the dye fixing/receiving composition including:

an amino compound including a quaternary amino moiety; and

 inorganic particles comprising silica.

8. (New) A textile printing substrate according to Claim 7, wherein the dye fixing/receiving composition further comprises an antimicrobial additive.

9. (New) The textile printing substrate of claim 3 further comprising an antimicrobial additive selected from the group of additives consisting of: polyguanidine, silver zirconium phosphate, and quaternary aminosilane.

10. (New) The textile printing substrate of claim 4 further comprising an antimicrobial additive selected from the group of additives consisting of: polyguanidine, silver zirconium phosphate, and quaternary aminosilane.

11. (New) The textile printing substrate of claim 6 further comprising an antimicrobial additive selected from the group of additives consisting of: polyguanidine, silver zirconium phosphate, and quaternary aminosilane.

12. (New) The textile printing substrate of claim 8 further comprising an antimicrobial additive selected from the group of additives consisting of: polyguanidine, silver zirconium phosphate, and quaternary aminosilane.

13. (New) A textile printing substrate comprising:

(a) a textile substrate having a first side and a second side;

(b) a dye fixing/receiving composition disposed on the first side of the textile substrate, the dye fixing/receiving composition including an amino compound having a positive charge density; and

(c) inorganic particles, said inorganic particles being selected from the group consisting of: silica, silicate, calcium carbonate, aluminum oxide, aluminum hydroxide and titanium dioxide; and

(d) an antimicrobial additive selected from the group of additives consisting of: polyguanidine, silver zirconium phosphate, and quaternary aminosilane.

14. (New) The substrate of claim 13 further wherein said inorganic particles are in the size range of about 1-10 microns.

15. (New) The substrate of claim 14 wherein said particles are in the size range of about 3-10 microns.

16. (New) A textile printing substrate comprising:

(a) a textile substrate having a first side and a second side;

(b) a dye fixing/receiving composition disposed on the first side of the textile substrate, the dye fixing/receiving composition including an amino compound; and

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Inventor(s): Li et al.
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(c) an antimicrobial additive selected from the group of additives consisting of:

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polyguanidine, silver zirconium phosphate, and quaternary aminosilane.
